PATENT 915.409 9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the r	matter of:	Mikkonen et al)	;
Serial No:)	Group Art Unit Examiner:
Filed:	Herewith)	Examiner.
For:	Improved Ar	ntenna)	

U.S. PATENT AND TRADEMARK OFFICE P.O. BOX 2327 ARLINGTON, VA 22202

PRELIMINARY AMENDMENT

Sir:

LF

Please preliminarily amend the above-referenced application as follows:

In the Claims:

Please amend claims 3 and 5 as follows and add claims 8 - 11 as listed below.

3. (Amended) An antenna according to claim 2 further having a ground plane provided opposite the radiator surface.

5. (Amended) An antenna according to claim 4 in which there is provided a dielectric on the radiator surface.